

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L21	1	"20040142734"	US-PGPUB; USPAT	OR	ON	2007/02/07 08:18
L23	58	("4488146"   "4875185"   "5419707"   "5485517"   "5533097"   "5625673"   "5948086"   "6144358"   "6269395").PN. OR ("6549789"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/07 08:26
L24	10	("6009336"   "6434403"   "6510325"   "6549789"   "6567677"   "6704586"   "6731952"   "6782281"   "6795715").PN. OR ("6999802"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/07 08:31
L25	10	("6009336"   "6434403"   "6510325"   "6549789"   "6567677"   "6704586"   "6731952"   "6782281"   "6795715").PN. OR ("6999802"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/07 08:44
L26	11	"6731952"	US-PGPUB; USPAT	OR	ON	2007/02/07 08:44
L27	560	(keypad\$1 same (rotatably or rotat\$3 or detachable or detach\$6 or removeable or remov\$7)) and ("455"/\$.ccls.) and (@ad<"20021022")	US-PGPUB; USPAT	OR	ON	2007/02/07 08:57
L28	3	("5883684"   "5940215"   "6466292").PN. OR ("6925313"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/07 08:57
L29	3988	(keypad\$1 same (rotatably or rotat\$3 or detachable or detach\$6 or removeable or remov\$7)) and (@ad<"20021022")	US-PGPUB; USPAT	OR	ON	2007/02/07 08:58
L30	1253	29 and (keypad\$1 same (rotatably or rotat\$3)) and (@ad<"20021022")	US-PGPUB; USPAT	OR	ON	2007/02/07 08:58

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S1	11	US-3715710-\$.DID. OR US-3879698-\$.DID. OR US-4651311-\$.DID. OR US-4706228-\$.DID. OR US-4734894-\$.DID. OR US-4764906-\$.DID. OR US-4796608-\$.DID. OR US-5228011-\$.DID. OR US-5233972-\$.DID. OR US-5251614-\$.DID. OR US-5305287-\$.DID.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/06 10:53
S2	0	"10692769"	US-PGPUB; USPAT	OR	ON	2007/02/06 10:53
S3	0	"200401111171"	US-PGPUB; USPAT	OR	ON	2007/02/06 10:54
S4	1	"200401111171"	US-PGPUB; USPAT	OR	ON	2007/02/06 10:54
S5	3	US-6078669-\$.DID. OR US-6021386-\$.DID. OR US-5590207-\$.DID.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/06 11:41
S6	2344	((("381"/\$.ccls.) or (700/94.ccls.) or ("700"/\$.ccls.)) and ("3"\$1D or \$6dimensional\$1) and (encod\$3)	US-PGPUB; USPAT	OR	ON	2007/02/06 11:55
S7	17	"5943427"	US-PGPUB; USPAT	OR	ON	2007/02/06 11:55
S8	2344	((("381"/\$.ccls.) or (700/94.ccls.) or ("700"/\$.ccls.) or (381/17.ccls. )) and ("3"\$1D or \$6dimensional\$1) and (encod\$3)	US-PGPUB; USPAT	OR	ON	2007/02/06 11:57
S9	1639	S8 and (@ad<"20021028")	US-PGPUB; USPAT	OR	ON	2007/02/06 12:30
S10	0	("2004/0111171").URPN.	USPAT	OR	ON	2007/02/06 12:24
S11	8	S9 and (encod\$3 and (edit\$3 same scene\$1))	US-PGPUB; USPAT	OR	ON	2007/02/06 12:34
S12	345	S9 and (encod\$3 and (edit\$3 and produc\$3))	US-PGPUB; USPAT	OR	ON	2007/02/06 12:37
S13	55	S12 and ((sound\$2 or audible\$1) and (microphone\$1))	US-PGPUB; USPAT	OR	ON	2007/02/06 12:59
S14	120381	(encod\$3 and (object\$1 and background\$1) and (rout\$3 or mix\$3) and (\$2D or \$7dimensional\$1))	US-PGPUB; USPAT	OR	ON	2007/02/06 13:06
S15	3117	S14 and ((("381"/\$.ccls.) or ("700"/\$.ccls.) or ("704"/\$.ccls.)) and (@ad<"20021028"))	US-PGPUB; USPAT	OR	ON	2007/02/06 14:42
S16	755	S15 and (\$7dimensional\$1)	US-PGPUB; USPAT	OR	ON	2007/02/06 13:09

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S17	221	S16 and (microphone\$1)	US-PGPUB; USPAT	OR	ON	2007/02/06 13:43
S18	579	(microphone\$1 and input\$1) and (encod\$3 and decod\$3) and (synthesiz\$3) and (("381"/\$.ccls.) or ("700"/\$.ccls.) or ("704"/\$.ccls.)) and (@ad<"20021028")	US-PGPUB; USPAT	OR	ON	2007/02/06 14:17
S19	197	\$7dimension\$2 and (microphone\$1 and input\$1) and (encod\$3 and decod\$3) and (synthesiz\$3) and (("381"/\$.ccls.) or ("700"/\$.ccls.) or ("704"/\$.ccls.)) and (@ad<"20021028")	US-PGPUB; USPAT	OR	ON	2007/02/06 14:24
S20	693	\$7dimension\$2 and (microphone\$1 and input\$1) and (encod\$3 and decod\$3) and (synthesiz\$3) and (@ad<"20021028")	US-PGPUB; USPAT	OR	ON	2007/02/06 14:25
S21	0	S20 and (scene\$1 adj2 (edit\$3 or produc\$3))	US-PGPUB; USPAT	OR	ON	2007/02/06 14:26
S22	170	S20 and (spatial\$7)	US-PGPUB; USPAT	OR	ON	2007/02/06 14:32
S23	36	"5493427"	US-PGPUB; USPAT	OR	ON	2007/02/06 14:32
S24	41	("3912386"   "4171874"   "4488786"   "4508428"   "4904063"   "4945407"   "4959641"   "4987487"   "5124834").PN. OR ("5493427").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/06 14:37
S25	6253	(sound\$1 same ("3"\$2D or three\$2dimension\$4))	US-PGPUB; USPAT	OR	ON	2007/02/06 14:39
S26	4259	S25 and (@ad<"20021028")	US-PGPUB; USPAT	OR	ON	2007/02/06 14:42
S27	526	S26 and (encod\$3 and (scene\$1 or synthesiz\$3))	US-PGPUB; USPAT	OR	ON	2007/02/06 15:06
S28	1	"20050078835"	US-PGPUB; USPAT	OR	ON	2007/02/06 15:11
S29	1	"20040142734"	US-PGPUB; USPAT	OR	ON	2007/02/06 15:14
S30	1	"20050071310"	US-PGPUB; USPAT	OR	ON	2007/02/06 15:27
S31	18493	(phone\$1 and wireless) and ("455"/\$.ccls.)	US-PGPUB; USPAT	OR	ON	2007/02/06 15:29
S32	9666	S31 and (@ad<"20021022")	US-PGPUB; USPAT	OR	ON	2007/02/06 15:30

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S33	4237	S32 and (cell\$4 adj1 phone\$1)	US-PGPUB; USPAT	OR	ON	2007/02/06 15:30
S34	2437	S33 and (rotat\$3 or turn\$2 or movable\$1 or movably)	US-PGPUB; USPAT	OR	ON	2007/02/06 15:50
S35	653	((455/575.1.ccls.) or (455/575.3.ccls.) ) and (rotat\$3 or rotatably or movably or movable or mov\$6) and (@ad<"20021022")	US-PGPUB; USPAT	OR	ON	2007/02/06 15:52
S36	10	("6009336"   "6434403"   "6510325"   "6549789"   "6567677"   "6704586"   "6731952"   "6782281"   "6795715").PN. OR ("6999802").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/06 16:09
S37	822159	(device\$1 or phone\$1 or PDA) and (rotate\$1 or rotat\$3 or rotatobly) and (@ad<"20021022")	US-PGPUB; USPAT	OR	ON	2007/02/06 16:10
S38	27491	(camera\$1 and microphon\$2)	US-PGPUB; USPAT	OR	ON	2007/02/06 16:11
S39	4764	S38 and (speaker\$1 and keypad\$1)	US-PGPUB; USPAT	OR	ON	2007/02/06 16:11
S40	1300	S39 and (antenna\$1 and (battery))	US-PGPUB; USPAT	OR	ON	2007/02/06 16:12
S41	1	"20040156229"	US-PGPUB; USPAT	OR	ON	2007/02/06 16:24